


Form 1449 (Modified)

**Information Disclosure
Statement By Applicant**
(Use Several Sheets if Necessary)

Atty. Docket No. CRF1P001
Application No.: 10/785,609
Applicant: Michael C. Hopkins
Filing Date: 2/23/2004
Group Art Unit: 2819

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
JBJ	A	20020047793	4/25/2002	Eriksson et al.	341	144	10/11/2001
	B	6,370,372	4/9/2002	Molnar et al.	455	323	9/25/2000
	C	6,230,001	5/8/2001	Wyse	455	326	5/27/1999
	D	4,481,490	11/6/1984	Huntley	332	152	6/7/1982
	E	5,515,014	5/7/1996	Troutman	332	178	11/30/1994
	F	5,162,763	11/10/1992	Morris	332	170	11/18/1991
	G	6,002,923	12/14/1999	Sahlman	455	118	11/7/1997
	H	4,677,692	6/30/1987	Sakashita et al.	455	319	6/27/1985
	I	4,344,188	8/10/1982	Tanabe et al.	455	326	10/9/1980
	J	5,172,079	12/15/1992	Shigenari	332	168	3/16/1992
	K	5,826,182	10/20/1998	Gilbert	455	326	1/25/1995
↓	L	6,054,889	4/25/2000	Kobayashi	327	357	11/11/1997
JBJ	M	6,590,515	7/8/2003	Dacy et al.	341	144	4/4/2002

Foreign Patent or Published Foreign Patent Application

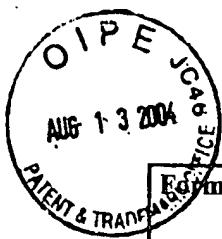
Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	N							

Other Documents

Examiner Initial	No.	
JBJ	O	Technical Staff, "Alias and Spurious Responses in DDS Systems," Intel Corporation, March 1990
JBJ	P	T. Manku, Wireless Microsystems "Virtual Lo Tunes Direct-Conversion Receivers," Microwaves & RF, January 2000
	Q	
	R	
	S	

Examiner *John Bueno Grandlade* Date Considered *11/19/04*

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.


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JKBZ	A	20020047793	4/25/2002	Eriksson et al.	341	144	10/11/2001
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Examiner <i>Glen Bruner Grandlade</i>	Date Considered <i>11/19/04</i>
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